



Site: **A3 - White Cedar Swamp**
 Observer: **CCNS Phenology**
 Date: _____
 Time: _____

Directions: In the box below, estimate your contribution of time to the project today, separating the time it took you to travel to the site and the time you spent making observations on plants and animals once you arrived at the site. If you are observing animals, report the time you spent searching for animals and circle the appropriate letter for your observation method (there is no need to report time for incidental sightings):

i – incidental: chance sighting while not specifically searching

s – stationary: standing or sitting at a single point

w – walking: a single pass or transect through your site

a – area search: multiple passes through your site

In the four boxes to the right, circle the appropriate letter to describe the phenophase status:

y – phenophase is occurring

n – phenophase is not occurring

? – not certain if the phenophase is occurring

Do not circle anything if you did not check for the phenophase. In the adjacent blank, write in the appropriate measure of intensity or abundance for this phenophase.

Report your contribution of time	
Time spent observing	hr min
Time spent in travel	hr min
Report your animal observation method	
Time spent looking for animals	hr min
Animal survey method	i s w a
Report on snow	
Is there snow on the ground?	y n ?
% of ground covered	
Is there snow in the canopy?	y n ?
Check when data entered online:	<input type="checkbox"/>

npn Taking the Pulse of Our Planet
 National Phenology Network

Contact: nco@usanpn.org

More information: www.usanpn.org/how-observe

PAPERWORK REDUCTION ACT STATEMENT: In accordance with the Paperwork Reduction Act (44 U.S.C. 3501), please note the following. This information collection is authorized by Organic Act, 43 U.S.C. 31 et seq., 1879 and Fish and Wildlife Coordination Act. Your response is voluntary. We estimate that it will take approximately 2 minutes to make and report observations per respondent. An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid Office of Management and Budget control number. OMB has reviewed and approved this information collection and assigned OMB Control Number 1028-0103. You may submit comments on any aspect of this information collection, including the accuracy of the estimated burden hours and suggestions to reduce this burden. Send your comments to: Information Collection Clearance Officer, U.S. Geological Survey, 12201 Sunrise Valley Drive, MS 80-7, Reston, VA 20192. OMB Control #: 1028-0103 Expiration Date: 01/31/2016

Species: **Acer rubrum**
 Common Name: **red maple**
 Nickname: **red maple-20**

Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

Species: **Acer rubrum**
 Common Name: **red maple**
 Nickname: **red maple-21**

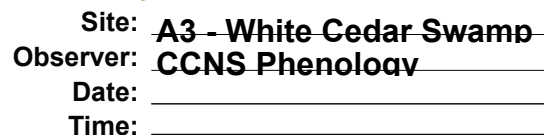
Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

Species: **Acer rubrum**
 Common Name: **red maple**
 Nickname: **red maple-22**

Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

Species: **Acer rubrum**
 Common Name: **red maple**
 Nickname: **red maple-731**

Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?



Report your contribution of time	
Time spent observing	hr min
Time spent in travel	hr min
Report your animal observation method	
Time spent looking for animals	hr min
Animal survey method	i s w a
Report on snow	
Is there snow on the ground?	y n ?
% of ground covered	
Is there snow in the canopy?	y n ?
Check when data entered online:	<input type="checkbox"/>



More information: www.usanpn.org/how-observe

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Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ? ____
Leaves	y n ? ____
Increasing leaf size	y n ? ____
Colored leaves	y n ? ____
Falling leaves	y n ? ____
Flowers or flower buds	y n ? ____
Open flowers	y n ? ____
Pollen release	y n ? ____
Fruits	y n ? ____
Ripe fruits	y n ? ____
Recent fruit or seed drop	y n ? ____
	y n ? ____

Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ? _____
Leaves	y n ? _____
Increasing leaf size	y n ? _____
Colored leaves	y n ? _____
Falling leaves	y n ? _____
Flowers or flower buds	y n ? _____
Open flowers	y n ? _____
Pollen release	y n ? _____
Fruits	y n ? _____
Ripe fruits	y n ? _____
Recent fruit or seed drop	y n ? _____
	y n ? _____

Do you see...?	Check when data entered online: <input type="checkbox"/>
Breaking leaf buds	y n ? _____
Leaves	y n ? _____
Increasing leaf size	y n ? _____
Colored leaves	y n ? _____
Falling leaves	y n ? _____
Flowers or flower buds	y n ? _____
Open flowers	y n ? _____
Pollen release	y n ? _____
Fruits	y n ? _____
Ripe fruits	y n ? _____
Recent fruit or seed drop	y n ? _____
	y n ? _____

[illegible]